

**ABSTRACT**

Dual coated optical fiber cables are optimized for air blown installation. The elastic properties of both coatings are controlled within a desired range over the full range of potential installation temperatures, e.g. 0-45 °C. The material of the inner coating has a  $T_g$  below  $-15\text{ }^{\circ}\text{C}$ , and preferably below  $-25\text{ }^{\circ}\text{C}$ , and the material of the outer coating has a  $T_g$  above  $60\text{ }^{\circ}\text{C}$ , and preferably above  $75\text{ }^{\circ}\text{C}$ .